



Monolithic Ceramic Chip Capacitors

E.I.A. MARKING CODES								
LETTER	0	1	2	3	4	5	6	7
A	1.0	10	100	1000	10,000	100,000	1,000,000	10,000,000
B	1.1	11	110	1100	11,000	110,000	1,100,000	11,000,000
C	1.2	12	120	1200	12,000	120,000	1,200,000	12,000,000
D	1.3	13	130	1300	13,000	130,000	1,300,000	13,000,000
E	1.5	15	150	1500	15,000	150,000	1,500,000	15,000,000
F	1.6	16	160	1600	16,000	160,000	1,600,000	—
G	1.8	18	180	1800	18,000	180,000	1,800,000	—
H	2.0	20	200	2000	20,000	200,000	2,000,000	—
J	2.2	22	220	2200	22,000	220,000	2,200,000	—
K	2.4	24	240	2400	24,000	240,000	2,400,000	—
L	2.7	27	270	2700	27,000	270,000	2,700,000	—
M	3.0	30	300	3000	30,000	300,000	3,000,000	—
N	3.3	33	330	3300	33,000	330,000	3,300,000	—
P	3.6	36	360	3600	36,000	360,000	3,600,000	—
Q	3.9	39	390	3900	39,000	390,000	3,900,000	—
R	4.3	43	430	4300	43,000	430,000	4,300,000	—
S	4.7	47	470	4700	47,000	470,000	4,700,000	—
T	5.1	51	510	5100	51,000	510,000	5,100,000	—
U	5.6	56	560	5600	56,000	560,000	5,600,000	—
V	6.2	62	620	6200	62,000	620,000	6,200,000	—
W	6.8	68	680	6800	68,000	680,000	6,800,000	—
X	7.5	75	750	7500	75,000	750,000	7,500,000	—
Y	8.2	82	820	8200	82,000	820,000	8,200,000	—
Z	9.1	91	910	9100	91,000	910,000	9,100,000	—
a	2.5	25	250	2500	25,000	250,000	2,500,000	—
b	3.5	35	350	3500	35,000	350,000	3,500,000	—
d	4.0	40	400	4000	40,000	400,000	4,000,000	—
e	4.5	45	450	4500	45,000	450,000	4,500,000	—
f	5.0	50	500	5000	50,000	500,000	5,000,000	—
m	6.0	60	600	6000	60,000	600,000	6,000,000	—
n	7.0	70	700	7000	70,000	700,000	7,000,000	—
t	8.0	80	800	8000	80,000	800,000	8,000,000	—
y	9.0	90	900	9000	90,000	900,000	9,000,000	—

Marking appears in laser-marked legible contrast. Illustrated is an example of E.I.A. marking VA1, which designates 10pF capacitance. Chip marking is at customers option. If not specified "no mark" will be provided. Orientation of marking is vendor optional. Reference EIA 198.

